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HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Forster

Serial No. 09/618,506

Filed: 07/18/2000

For: WIRELESS COMMUNICATIONS
DEVICE ATTACHMENT AND
DETACHMENT DEVICE AND METHOD

)

Attorney's Docket No. 4579-048

Raleigh, North Carolina November 28, 2000

Assistant Commissioner of Patents Box PATENT APPLICATION Washington, D.C. 20231

PRELIMINARY AMENDMENT

Please make the following amendments to the specification. If any additional fees are required in association with this amendment, the Commissioner is hereby authorized to charge them to deposit account 18-1167.

In the Specification

Please the amend the following claims:

1. (Once Amended) A [wireless communication] device that magnetically attaches

to an article, comprising:

a wireless communication device [control system;

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ast Cont a wireless communication electronics]; and

a magnet;

[whereby said magnet has a magnetic force that attaches said magnet to the magnetic surface portion of the article when in close proximity to the magnetic surface portion of the

-article-

3. Once Amended) The device of claim 2, wherein said electro-magnet is comprised of a contaround a magnetic surface portion and said wireless communication device [control system] provides a voltage across said coil.

(Once Amended) The device of claim 14, wherein said wireless communication device [control system] provides power to a piezoelectric device to release said latch.

(Once Amended) The device of claim 1, wherein said <u>wireless communication</u>

device [control system] alters said magnetic force when said <u>wireless communication device</u>

[control system] receives a message through said wireless communication <u>device</u> [electronics].

20. (Once Amended) The device of claim 19 wherein said <u>wireless communication</u>

<u>device</u> [control system] passes a current to an electromagnet to alter said magnetic force.

22. (Once Amended) The device of claim 19, wherein said <u>wireless communication</u> device [control system] activates a latch that rotates said magnet to alter said magnetic force.

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(Once Amended) The device of claim 1, wherein said magnet is at least one tab connected to said wireless communication <u>device</u> [electronics].

28. (Once Amended) A system for identification of an article, comprising: an article containing having a magnetic surface portion;

a wireless communication device;[, further comprising:

a control system;

a wireless communication electronics; and]

a magnet coupled to said wireless communication device;

[whereby] said magnet uses magnetic force to attach said wireless communications device to said magnetic surface portion of said article when in close proximity to said magnetic surface portion.

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30. (Once Amended) The system of claim 28, wherein said electromagnet is comprised of a coil around a magnetic surface portion and said <u>wireless communication device</u> [control system] provides a voltage across said coil.

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51. (Once Amended) The system of claim 48, wherein said <u>wireless communication</u> device [control system] provides power to an piezoelectric device to release said latch.

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53. (Once Amended) The system of claim 28, wherein said <u>wireless communication</u>

<u>device</u> [control system] alters said magnetic force when said <u>wireless communication device</u>

[control system] receives a message through said wireless communication <u>device</u> [electronics].

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· (Once Amended) The system of claim 53, wherein said wireless communication

device [control system] passes a current to an electromagnet to alter said magnetic force.

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56. (Once Amended) The system of claim 53, wherein said wireless communication

device [control system] activates a laten that rotates said magnet to alter said magnetic force.

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(Once Amended) The system of claim 28, wherein said magnet is at least one tab connected to said wireless communication <u>device</u> [electronics].

Respectfully submitted,

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